

The Trail Inventory of Target Rock NWR Shirley, NY



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April, 2012



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Target Rock NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Total
	Miles	%	Miles
Native	0.04	100%	0.04
Gravel	1.00	100%	1.00
Asphalt	0.12	100%	0.12
Mowed	0.13	100%	0.13
Total	1.29	100%	1.29

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Total
	Miles	%	Miles
TC3	1.29	100%	1.29
Total	1.29	100%	1.29

*Admin Roads are included in the inventory but are not rated for condition.

Trail Features

Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T300	Other	1	No	0.00	TARO_C2_0819
T300	Trailhead	1	No	0.00	TARO_C2_0001
T300	Sign	1	No	0.01	TARO_C2_0002
T300	Sign	1	No	0.01	TARO_C2_0003
T300	Sign	1	No	0.12	TARO_C2_0006
T300	Sign	1	No	0.12	TARO_C2_0005
T300	Begin Section	1	No	0.12	TARO_C2_0007
T300	Intersection	1	No	0.12	
T300	Intersection	1	No	0.23	TARO_C2_0822
T300	Sign	1	No	0.35	TARO_C2_0824
T300	Begin Section	1	No	0.35	TARO_C2_0010
T300	Lookout/Ob Deck	1	No	0.41	
T300	Sign	1	No	0.41	TARO_C2_0011
T300	Step: Log -each	20	No	0.45	
T300	Culvert -lf	12	No	0.46	
T300	Lookout/Ob Deck	1	No	0.47	
T300	Sign	1	No	0.48	TARO_C2_0017
T300	Other	6	No	0.48	TARO_C2_0829
T300	Sign	1	No	0.49	TARO_C2_0016
T301	Trailhead	1	No	0.00	TARO_C2_0024
T301	Sign	1	No	0.00	TARO_C2_0831
T301	Sign	1	No	0.04	TARO_C2_0832
T301	Sign	1	No	0.17	TARO_C2_0833
T301	Begin Section	1	No	0.19	TARO_C2_0026
T301	Sign	1	No	0.31	TARO_C2_0820

T302	Trailhead	1	No	0.00	TARO_C2_002 1
T302	Sign	1	No	0.00	TARO_C2_002 2
T302	Step: Log -each	10	No	0.03	
T302	Begin Section	1	No	0.04	TARO_C2_002 3
T302	Sign	1	No	0.14	TARO_C2_001 8
T302	Sign	1	No	0.42	TARO_C2_000 8
T302	Bench	1	No	0.42	

sf - square feet

lf - linear feet

cf - cubic feet

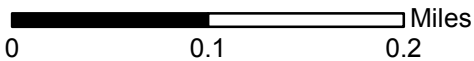
Target Rock NWR Trail Location Map



Station Boundary



HQ/VC



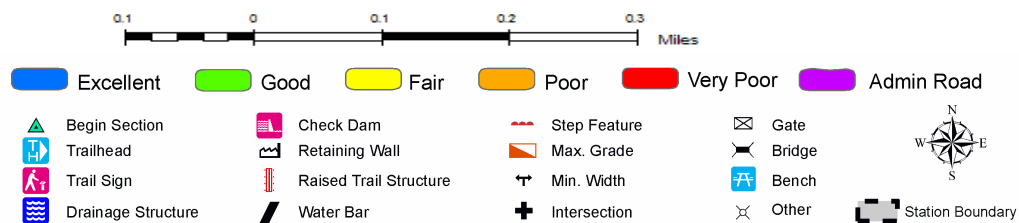
Trails ID

Station Name: Target Rock NWR

Org Code: 52568

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T300	Rocky Beach Trail	Asphalt	N/A	0.12	From Refuge Office (Rte 010) To Beach
T300	Rocky Beach Trail	Gravel	N/A	0.43	From Refuge Office (Rte 010) To Beach
T301	Garden Path	Gravel	N/A	0.19	From Refuge Office to Rocky Beach Trail (T300)
T301	Garden Path	Mowed	N/A	0.13	From Refuge Office to Rocky Beach Trail (T300)
T302	Warbler Loop	Gravel	N/A	0.38	From Visitor Parking (Rte 900) to Rocky Beach Trail (T300)
T302	Warbler Loop	Native	N/A	0.04	From Visitor Parking (Rte 900) to Rocky Beach Trail (T300)

TRAIL CONDITION



Trail Name: Rocky Beach Trail
Trail Number: T300

Refuge Name: Target Rock NWR
Region: 5

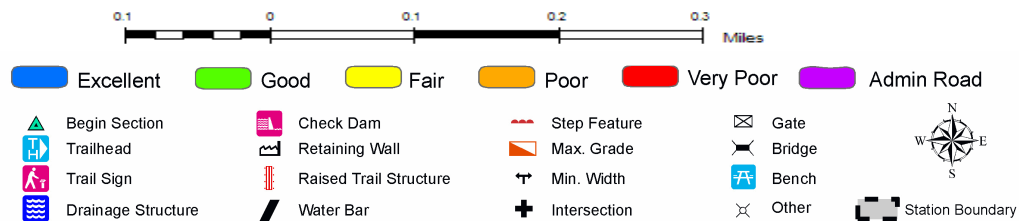
Total Length: 0.55 Miles

Section Number	001	002	003
Section Length (miles)	0.12	0.29	0.14
SAMMS Number	N/A	N/A	N/A
Rating Date	07/25/2006	07/25/2006	07/25/2006
Trail Section Information			
Trail Class	TC3	TC3	TC3
Surface Type	Asphalt	Gravel	Gravel
Surface Firmness	Hard	Hard	Hard
Width (inches)	144	96	96
Average Grade (%)	4.3	4.3	4.3
Average X-slope (%)	0.80	0.80	0.80
Trail Condition Information			
Deferred Maintenance		\$404	
CRV	\$66,551	\$83,614	\$40,367
FCI	0.00	0.00	0.00
Condition	Excellent	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$404	\$190,531	0.00	Excellent

TRAIL CONDITION



Trail Name: Garden Path

Refuge Name: Target Rock NWR

Trail Number: T301

Region: 5

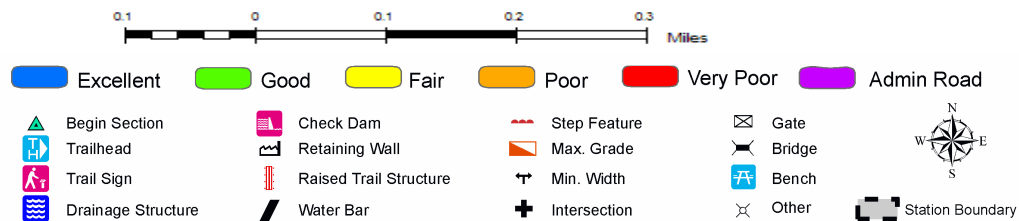
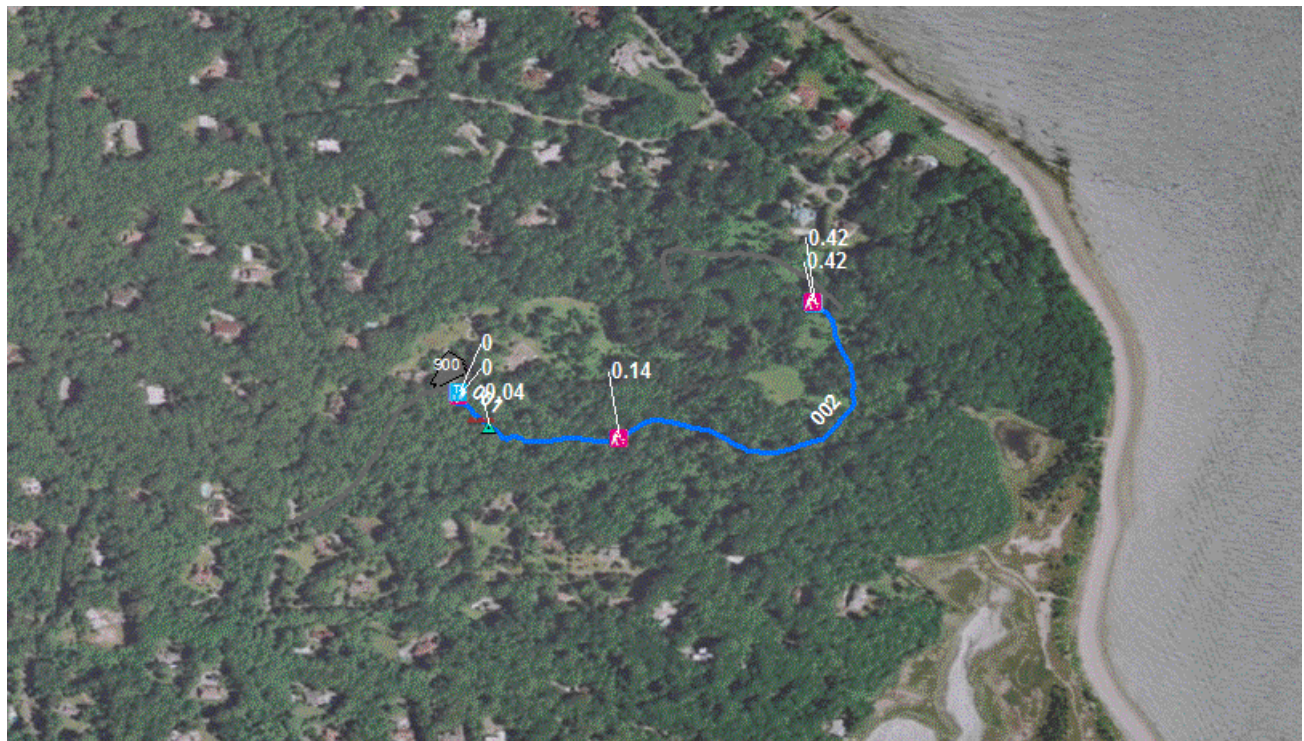
Total Length: 0.32 Miles

Section Number	001	002
Section Length (miles)	0.19	0.13
SAMMS Number	N/A	N/A
Rating Date	07/25/2006	07/25/2006
Trail Section Information		
Trail Class	TC3	TC3
Surface Type	Gravel	Mowed
Surface Firmness	Hard	Hard
Width (inches)	54	54
Average Grade (%)	4.3	4.3
Average X-slope (%)	0.80	0.80
Trail Condition Information		
Deferred Maintenance		
CRV	\$30,811	\$4,832
FCI	0.00	0.00
Condition	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$35,643	0.00	Excellent

TRAIL CONDITION



Trail Name: Warbler Loop
Trail Number: T302

Refuge Name: Target Rock NWR
Region: 5

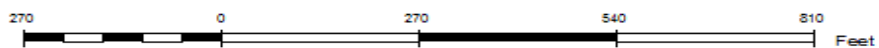
Total Length: 0.42 Miles

Section Number	001	002
Section Length (miles)	0.04	0.38
SAMMS Number	N/A	N/A
Rating Date	07/25/2006	07/25/2006
Trail Section Information		
Trail Class	TC3	TC3
Surface Type	Native	Gravel
Surface Firmness	Hard	Hard
Width (inches)	48	48
Average Grade (%)	3.9	3.9
Average X-slope (%)	1.90	1.90
Trail Condition Information		
Deferred Maintenance		
CRV	\$5,287	\$54,782
FCI	0.00	0.00
Condition	Excellent	Excellent

Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
	\$60,069	0.00	Excellent

TRAIL DEFICIENCY



Trail Name: Rocky Beach Trail

Refuge Name: Target Rock NWR

Trail Number: T300

Region: 5

Total Length: 0.55 Miles

Mile Post	0.17
Section Number	002
Photo Number	
Deficiency	Obstacle
Action	Repair
Item	Tread -sf
Quantity	100
Deferred Maintenance	\$404

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 06/13/2011



Photo # TARO_C2_0819 - MP 0.00 - Other

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0001 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0002 - MP 0.01 - Sign

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0003 - MP 0.01 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0005 - MP 0.12 - Sign

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0006 - MP 0.12 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300

STATION: Target Rock NWR

DATE: 07/25/2006



Photo # TARO_C2_0007 - MP 0.12 - Begin Section

TRAIL NUMBER: T300

STATION: Target Rock NWR

DATE: 04/04/2007



Photo # TARO_C2_0822 - MP 0.23 - Intersection

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 06/13/2011



Photo # TARO_C2_0824 - MP 0.35 - Sign

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0011 - MP 0.41 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0010 - MP 0.35 - Begin Section

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0017 - MP 0.48 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0829 - MP 0.48 - Other

TRAIL NUMBER: T300
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0016 - MP 0.49 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T301
STATION: Target Rock NWR
DATE: 06/13/2011



Photo # TARO_C2_0831 - MP 0.00 - Sign

TRAIL NUMBER: T301
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0024 - MP 0.00 - Trailhead

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T301
STATION: Target Rock NWR
DATE: 06/13/2011



Photo # TARO_C2_0832 - MP 0.04 - Sign

TRAIL NUMBER: T301
STATION: Target Rock NWR
DATE: 06/13/2011



Photo # TARO_C2_0833 - MP 0.17 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T301
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0026 - MP 0.19 - Begin Section

TRAIL NUMBER: T301
STATION: Target Rock NWR
DATE: 06/13/2011



Photo # TARO_C2_0820 - MP 0.31 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T302
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0021 - MP 0.00 - Trailhead

TRAIL NUMBER: T302
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0022 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T302
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0023 - MP 0.04 - Begin Section

TRAIL NUMBER: T302
STATION: Target Rock NWR
DATE: 07/25/2006



Photo # TARO_C2_0018 - MP 0.14 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T302

STATION: Target Rock NWR

DATE: 07/25/2006



Photo # TARO_C2_0008 - MP 0.42 - Sign

Glossary of Terms and Abbreviations

Acc Info	Accessibility information available at trailhead.
Action	Action required to correct deficiency.
Admin Road	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
Alt SAMMS	SAMMS number of Alternate Facility Type.
Alt Type	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
AvgGrade	The average grade of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
AvgSlope	The average cross-slope of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
Check Dam	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
Condition	Subjective rating of trail based on Facility Condition Index (FCI): FCI \leq .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI $>$.20 = Failed
Crib Wall	Retaining wall.
Current Replacement Value (CRV)	The value of an asset determined by the estimated cost of replacing it.
Def type	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
Deferred Maintenance (DM)	Maintenance that was not performed when scheduled.

Elem ID	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
Facility Condition Index (FCI)	DM/CRV
Grouped Features	Grouped features include non-unique signs (mileposts, interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the “quantity” field of the data dictionary.
Info Type	Type of accessibility information available at trailhead: brochure, sign or other.
Item	Item on which the “Action” (see above) will be performed.
Manage_Use	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
MP	Distance of a trail feature or deficiency from the Trailhead.
Puncheon	Log footbridge used in area of poor drainage.
Raised Trail Structure	Boardwalk, Turnpike, Puncheon.
T Class	Trail Class: I-V (see Appendix ? for trail class descriptions).
Tr Desig	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
Turnpike	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.